

THE UNIVERSE

II in news tips to 378-3630; other calls 378-2957

Brigham Young University Provo, Utah

Vol. 37 No. 164 Tuesday, July 3, 1984



Universe photo by Doug Lind

'Four score and seven years ago . . .'

Duane Hiatt, president of the board of directors of America's Freedom Festival at Provo, portrays Abraham Lincoln at Sunday's patriotic fireside. Hiatt dramatized excerpts from Lincoln's speeches

and letters. The fireside also featured Elder Paul H. Dunn of the First Quorum of Seventy of The Church of Jesus Christ Latter-day Saints.

See story on Page 5

raqis attack convoy

ABU DHABI, United Arab Emirates (UPI) — Iraq claimed Sunday forces attacked a convoy in the Persian Gulf, destroying five ships, killing two others and shooting down an Iranian U.S.-made F-14 in a new escalation of the near-year-old conflict.

Reporting sources could not immediately confirm the attacks. Iraq's third such claim in a week, Baghdad is inflating some war claims.

Iraqan did not respond directly to latest Iraqi claim but Iranian leader Ayatollah Ruhollah Khomeini and his son, Hassan, again called to retake aqqaq, Iraq's Arab allies in the Gulf.

Iranian said its warships and aircraft attacked the convoy at dawn in Khor Musa channel, the entrance to the major Iranian port of Bandar Abbas, about 65 miles southeast of Q. The spokesman said.

Five naval targets were destroyed intervals this morning, while two

enemy naval targets escaped and entered a minefield planted by Iraqi naval forces in Khor Musa," said an Iraqi spokesman quoted by the official news agency INA.

Two were crippled after being hit by the planted mine, he said.

Both Iranian spokesman said that part of the formation sought to defend the convoy, the spokesman said.

Iraq has repeatedly used the term "naval target" to refer to oil tankers en route to or from Iranian oil terminals.

But shipping sources said it was unlikely any of Sunday's targets were tankers because Bandar Khomeini handles only merchandise.

It was the third time in a week Iraq

has said it attacked ships in the Gulf in

flare-up in the "tanker war" in which about 40 neutral vessels have been hit this year by both countries.

Wednesday, an Iraqi missile slammed into the Liberian-registered supertanker Aburun near Iran's key Khor Musa oil terminal, killing eight crewmen and starting a fire that burned until Sunday.

On June 24, Iraq attacked the Greek-registered tanker Alexander the Great, which leaked several thousand barrels of oil into the Gulf before it was allowed to dock at Dubai on Friday.

The Iranian leaders vowed retaliation against recent Iraqi strikes in the war, which began in September 1980 over territorial disputes.

Those who are supporting the Iraqi regime are fanning the fire and putting their own house in peril," Khomeini was quoted by the official Iranian news agency IRNA. "They don't know the mistakes they are making."

Checks may arrive later with new grant validation

By VICKY HYDE
Staff Writer

Students who rely on income from grants to help get through school will have to undergo validation systems and possibly a longer wait for their checks.

Formerly, BYU used a random system that selected a group of students to submit their tax returns for validation of their applications. Now the federal program and BYU require all applicants to submit returns. No student can quest Pell grant money until validation is complete.

BYU has always required Guaranteed Student Loan applicants to submit tax returns for validation. This system is successful, according to Ford L. Stevenson, director of Financial Aid. When the federal program gave tools using the Alternate Disbursement System for Pell grants that required the use of validation method, "we did the decision as an office that it would be better to do personal validation," Stevenson said.

Stevenson said that before using the system with the federal program, "we had many people who were not totally accurate on their applications."

When applying for a Pell grant, the student first submits an application to Federal Student Aid Programs, then four to six weeks the applicant receives notice

telling him whether he is eligible for a grant, Stevenson said.

Applicants then undergo the validation process. This requires the student to submit the forms he has received, with a copy of his federal tax return and a self-addressed, stamped envelope, to the BYU Financial Aid office. The information the student submitted to Federal Student Aid Programs is then evaluated against the information on his tax return.

This process can be slower if the applicant forgets to fill out the section on his form asking whether he has complied with the tax return requirement. If the student does not return will be returned to him for completion and he will have to start the validation process again, Stevenson said.

After validation the completed forms are returned to the student. Any time after the first day of classes, the student can submit this form with a self-addressed, stamped envelope, to the Financial Aids office. BYU will return it, with the school's section filled out, within 10 days. The applicant then sends it to Federal Student Aid Programs. In four to eight weeks the grant will arrive.

"It really shouldn't cause a delay to those students who file early and plan ahead," said Stevenson.

Hart speaks at Y forum

The necessity of reestablishing — in both theory and practice — the moral foundations on which the free enterprise system was predicated, will be the topic of today's forum assembly at 10 a.m. in the de Jong Concert Hall, HFAC.

The speaker will be Dr. David K. "Kirk" Hart, a professor in the Institute of Public Management at BYU.

While discussing "The Necessary Moral Foundations of American Capitalism: Why Virtue Must Precede Rationality," Hart will use the writings of philosopher Adam Smith to show how all economic relations must be conducted with honor.

Hart rejoined the BYU faculty last year after teaching for 15 years at the University of Washington and two years at San Francisco State College. Earlier he taught four years at BYU. He earned a bachelor's degree from BYU, a master's from the University of California at Berkeley and a Ph.D. from the Claremont Graduate School.

The talk will be broadcast live on KBYU-TV (Channel 11) and repeated today at 9 p.m. and Sunday at 8 p.m. It will also be broadcast Sunday at 9 p.m. on KBYU-FM (88.9) and repeated Sunday at 9 p.m.

DR. DAVID K. "KIRK" HART

Mondale meets with Ferraro

NORTH OAKS, Minn. (UPI) — Walter Mondale, emerging from a three-hour meeting Monday with New York Rep. Geraldine Ferraro, said she is "clearly in contention" because she is the Democratic vice presidential candidate.

Mondale, under pressure to pressure to select a woman as his running mate, told reporters outside his home that the three-term congresswoman is a "truly impressive" leader of the party.

"I regard Geraldine Ferraro as qualified and clearly in contention for nomination as vice president," Mondale said after the meeting, but he made it clear he would not discuss immediately who his final choice should be.

A CBS-New York Times poll showed Monday that if the election were held now, Mondale would lose with 35 percent of the vote to Ronald Reagan's 50 percent, with the possibility of error at plus or minus 3 percentage points.

The poll indicated Mondale may be helped by a woman running mate since Reagan's popularity with women is higher than Mondale's.

Ferraro, who has been pushed by several feminist groups and leading party officials for the job, said she would not participate in efforts to block Mondale if he de-

clines against picking a woman.

"I would not in any way allow my name to be placed in nomination as a challenge" to Mondale, she told reporters.

The National Organization for Women has suggested it may fight Mondale at the Democratic convention if he does not select a woman for the national ticket.

"I think the women of this country would love to see a woman on the ticket," she said, but added that political factors should be considered.

A survey Monday by United Press International shows that the Queens congresswoman is the clear favorite of Democratic voters in the state, which is considered the national ticket. The poll, in which 85 of the 102 state and District of Columbia leaders participated, found 28 percent want a female running mate, with Sen. Gary Hart of Colorado favored by 23 percent.

Another 23 percent voiced no preference. The remainder scattered their preferences among a wide range of possible choices.

Among the group wanting to see a woman on the ticket, Ferraro, a 48-year-old former district attorney who is chairing the Democratic Platform Committee, was endorsed by 45 percent of them.

weapons are removed from Europe.

The Soviets had suggested a moratorium on the development and deployment of space weapons from the day the talks open and said the negotiations should be suspended on the destruction of existing weapons.

Moscow said it would like the discussions to include the medium-range and strategic nuclear missiles the USSR had withdrawn from the talks. Moscow said it would not resume those negotiations until the U.S.

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White House disappointed by Soviets' public rebuff

WASHINGTON (UPI) — The White House, "disappointed" by a fresh rebuff from Moscow, pressed President Reagan's staff for an early start to his planned talks in Vienna to protest NATO's deployment of U.S. cruise and Pershing-2 nuclear missiles in Western Europe.

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weapons are removed from Europe.

The State Department issued a statement saying, "We expect to continue our negotiations with the Soviets through diplomatic channels but can only regret the reaction covered in the Tass dispatch."

"Because space activities continue to have important implications for nuclear deterrence, the question of resuming nuclear arms talks deserves to be addressed along with the question of arms on space arms," the statement said.

Aides held open the chance Reagan might reaffirm his position in a direct, though informal manner with Dobrynin during an evening White House barbecue for members of the diplomatic corps, which the State Department did not attend.

The hardening of the Soviet position came as U.S. officials sought to determine whether the invitation extended Friday by Dobrynin was a sign of a possible in U.S.-Soviet relations or merely a move to embarrass Reagan in an election year.

By BRAD HANSEN
Staff Writer

Illegal fireworks from Wyoming

are the major cause of Utah County fires on the Fourth of July, said Dan Bishop, a Provo fire prevention specialist.

Children, teenagers and campers

contribute to an increase in fires during Fourth of July celebrations, Bishop said.

The illegal fireworks brought into Utah are rockets, firecrackers and fireworks that shoot flames (Roman candles), said Larry Ballard, Provo fire chief. Bishop explained that these fireworks are illegal because they are uncontrollable, and Utah fields dry.

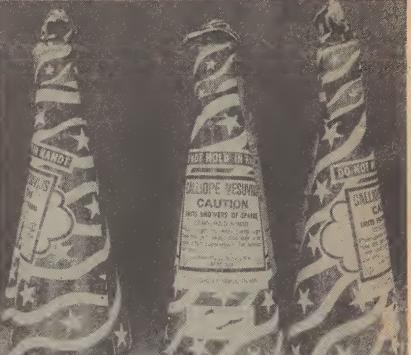
Even though Utah does have restrictions on the types of fireworks allowed to enter the state, it does approve all "Class C" fireworks. These include elaborate fountains, ground spinners, wheels and stars, and noise makers. However, even these fireworks should be used with caution, said Ralph A. Miles, a state forester. Most fireworks come with printed directions to help prevent fires and burns.

Bishop said, "The children from ages 12 to 12 are the major cause of the fires that are related to fireworks." Bishop said he thinks this is because parents do not closely watch their children.

Bishop said many children and teenagers lose interest in fireworks by age 14, but those who still have an interest after that age sometimes become curious about the transportation of illegal fireworks, which are the cause of the larger fires.

Miles urges Utahns to be careful

with fireworks and other forms of fire



Universe photo by Doug Lind

Fireworks, including those pictured above, are the major cause of fires in Utah County during the Fourth of July holiday, according to Dan Bishop, a Provo fire prevention specialist.

when visiting the state's wildlife areas. He said approximately 80 wilderness fires were caused by fireworks last summer. These fires caused an estimated \$10,000 in damage to natural resources and property, and cost the people of Utah \$30,000 to put them out.

Miles said all these fires could have been prevented if those who used fireworks had exercised caution.

"Leave fireworks home," said Lyle Gomm, fire officer for the Uinta National Forest. The use of fireworks of any kind, including sparklers, is illegal in any National Forest.

"A parent who wants to have a legal way to celebrate the Fourth of July should consider the 'fire suppression cost,'" Gomm said. "Parents don't always realize the cost of suppressing a fire started by their children."

Mondale has been under increasing pressure to select a woman for his ticket, with the National Organization for Women threatening to mount its own campaign for a woman at the convention in two weeks if a man is not chosen.

Mondale has a speech schedule this week. On Wednesday he meets with San Antonio Mayor Henry Cisneros to discuss the vice presidency, followed by a private session in Minneapolis with feminist leaders.

Mondale, who now has more than enough delegates for a first-ballot nomination when the San Francisco conclave opens July 16, today meets in Kansas City with Jesse Jackson in hopes of repairing rifts between the two camps. He also will address a session of the NAACP while he is there.

No publication for July Fourth

The Universe will not be published Wednesday because of the Fourth of July holiday. Publication will resume Thursday.

SPORTS

Cougars' TV football opener affected by high court ruling

By BRYAN DANGERFIELD
Staff Writer

BYU football fans hoping to see the Cougars' season opener on ESPN shouldn't hold their breath.

The football game between BYU and Pittsburgh State, set to be televised by ESPN, but since Wednesday's Supreme Court decision invalidating the NCAA's television package, the TV deal will have to be renegotiated, according to BYU athletic director Glen Tuckett.

Tuckett recently returned from the NCAA convention in Chicago at which officials discussed alternatives to the NCAA's defunct \$150 million package with CBS, ABC, ESPN and TBS.

"We are now in a position to do anything we want," said Tuckett. "We could now be on TV more, but revenues could be less."

McEnroe whips arch-rival Scanlon; qualifier Annacone crushes Kriek

WIMBLEDON, England (UPI) — Defending champion John McEnroe, even sharper with his racket than with his tongue, Monday settled his feud with 14th seed Bill Scanlon 6-3, 6-4, 6-3, a day of fourth-round play that cost the \$2.2 million Wimbledon tennis championships.

Qualifier Paul Annacone of the United States crushed 12th-seed Johan Kriek 6-3, 6-2, 6-4 to reach the quarter final.

The last qualifier to get so far was McEnroe in 1977 when the New York southpaw went on to reach the semifinal. Annacone's mother was on hand after making a sudden decision Sunday to fly from East Hampton, N.Y., to watch her son play.

No. 13 Tomas Smid of Czechoslovakia defeated fifth seeded Jimmy Arias 7-5, 6-4, 6-3 to advance to the last eight.

Bulgaria's seventh-seeded Manuela Maleeva won a baseline duel over Britain's Anne Hobbs 6-2, 3-6, 6-3. Djuric salvaged British honor, however, with a 3-6,

A UPI story quoted University of Utah athletic director Arnie Ferrin and Utah State athletic director Dave Kragthorpe as saying that only the big schools will benefit from the recent developments. They said these schools will have less chance of being on TV than before.

"My initial reaction is negative," said Kragthorpe. "We (the NCAA) have been fighting this for three years, and I think it's just a case of the rich getting richer."

"The big schools are already moving forward (with their own TV deals)."

Ferrin said, "The attractiveness of the old NCAA package for me was the revenue-sharing television contract placed on the number of appearances by major schools. As a result, schools like us got a lot of exposure. It will be interesting to see where we fit into the new scheme of things."

Tuckett, however, was more optimistic. "I don't think it is a bad thing. We would be crazy to think this would be a bad thing," he said.

Noting the Cougars were on television only once last season — the Holiday Bowl — Tuckett said, "We can now do anything we want in negotiating our television appearances."

"We can't kill the goose that lays the golden egg," he said, referring to the need for the dollars television can bring to a school's athletic budget and the need for the NCAA to adopt a workable TV deal.

According to Tuckett, the revenue of revenue-sharing television money among the Western Athletic Conference schools will still exist. Presently, money is divided into shares with each league member and the league receiving a share.

Cougar fencers excel

BYU's Zhan Johansen brought home a gold medal from the United States Fencing Association National Championships held recently in Chicago, taking first place in the Senior Olympic Foil competition.

In addition to Johansen's individual performance, the Cougar fencers finished ninth nationally in the team sabre competition.

The five-man squad includes Johansen, Mark Stasinos, Rick Herlinger, Scott Lathe and Todd Weichers.

The Cougars competed against more than 7,000 registered fencers.

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Professor David K. Hart

"THE NECESSARY MORAL FOUNDATIONS OF AMERICAN CAPITALISM: WHY VIRTUE MUST PRECEDE RATIONALITY"

Of all the problems facing American business, none is more urgent or essential than to recover, in theory and practice, the necessary moral foundations upon which that enterprise system was to be predicated. The seminal philosopher of capitalism, Adam Smith, based *The Wealth of Nations* (1776) upon the moral philosophy in his prior book, *The Theory of Moral Sentiments* (1759). He assumed that the latter book would be understood in terms of the moral philosophy in the former book. Correctly understood, both capitalism and democracy must begin with the intentional act of each individual to empathize with all others, so that one comprehends and participates in both the joys and the pains of others. In other words, all must establish the bonds of brotherhood and sisterhood with all others, if the system envisioned is to work. That condition thus requires that all economic (and managerial) relations be conducted with honor. Upon the foundation of intentional honor, rational producers will attempt to satisfy rational consumers, and the "invisible hand" will operate upon the basis of rationality instructed by honor.

10:00 a.m.
Tuesday, July 3, 1984
deJong Concert Hall

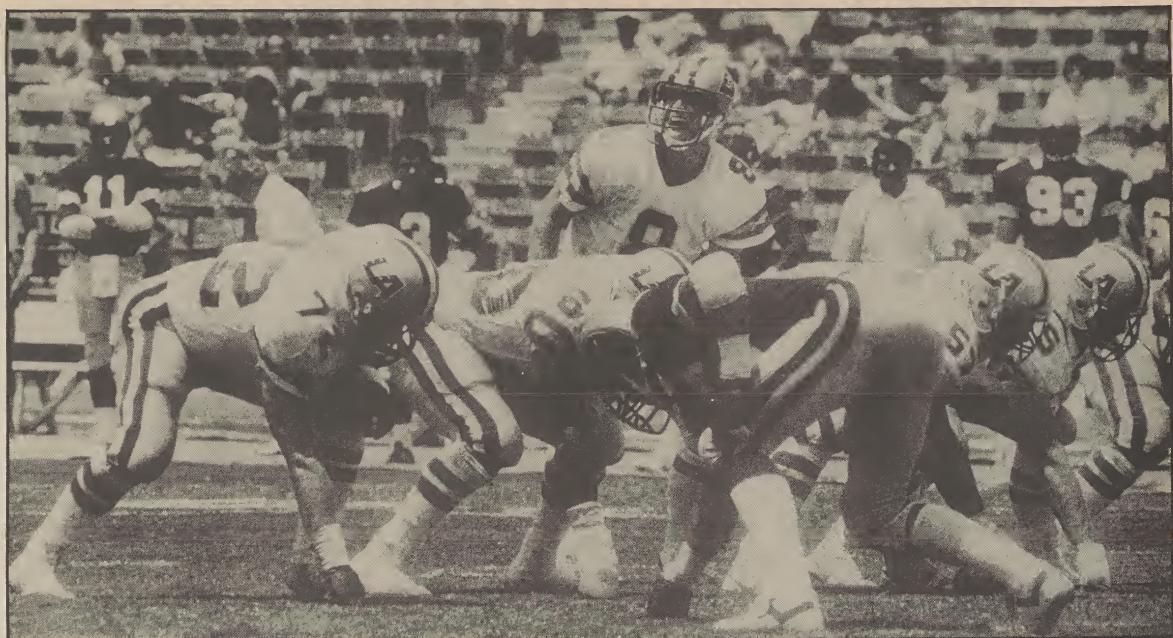


BYU FORUM ASSEMBLIES

Professor David K. Hart

"THE NECESSARY MORAL FOUNDATIONS OF AMERICAN CAPITALISM: WHY VIRTUE MUST PRECEDE RATIONALITY"

10:00 a.m.
Tuesday, July 3, 1984
deJong Concert Hall



Young leads Express

L.A. outduels Panthers in longest game

By UNITED PRESS INTERNATIONAL
and
LES CARROLL
Sports Editor

While most people took Saturday off, the Los Angeles Express and Michigan Panthers worked overtime.

"I've never been through anything like that in my life," Los Angeles Coach John Hadl said after Mel Gray romped 24 yards into the end zone 3:33 into the third overtime period at the Los Angeles Coliseum, giving the Express a 27-21 Western Conference semi-final victory over the defending champion Panthers.

"You've got to credit all our guys. The tougher it got, the tougher they got. That's not a surprise because they've been doing it all year. We've got a lot of playoff experience, I guess."

The Express tackle the Arizona Wranglers this weekend for the Western Conference championship play for the USFL title. Before the Wranglers' coach and owner, Houston Gamblers on Sunday, Express rookie quarterback Steve Young said, "To play for the conference championship, I'd go to Yugoslavia."

Winning drive

The Express started the winning drive on their own 25, after Michigan placekicker Novo Bojovic had missed close-range field goals in the first overtime period and then moments before the winning Express touchdown.

Young hit Don Townsend on a 19-yard pass, and two plays later Townsend caught a 28-yarder to bring the ball to the Michigan 26. Two plays later Gray broke into the clear and lunged into the end zone after breaking a tackle at the 5-yard-line.

Shortly after the game, it was announced that Gray had broken an arm on the play and would be lost for the playoffs. He finished with 124 yards on

31 carries, while Young passed for 295 yards on 23-for-44.

But it was Young's gutsy running that brought the Express back from a 21-13 deficit in the closing minutes of regulation to send the game into overtime.

With less than a minute to play, Young turned a third-and-goal situation from the Panther 12 to a fourth-and-goal inside the one with an 11-yard scrambling run that looked very much like his touchdown run against the Cougars in the season at Cougar Stadium when Nelson scored the touchdown to bring the Express to within two.

The Express took advantage of the USFL rule which allows for the running or passing for two-point conversions. Young dropped back to pass, but ended up running to his left and slipping just inside the end zone flag to tie the score in the closing moments of regulation.

Quick start

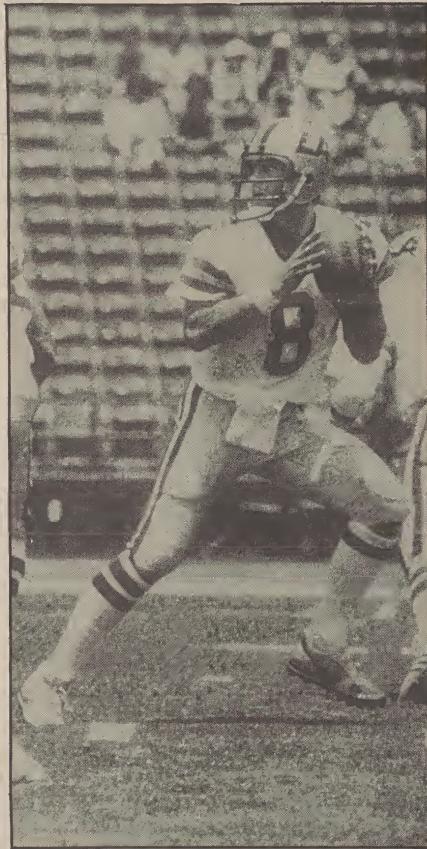
The Express opened the game with an 11-play, 61-yard drive, capped by Nelson's 5-yard scoring run.

Following a Michigan punt, Young directed the Express on another sustained drive, but the march was stopped with an interception by Ron Osborne at the Panthers' five-yard-line.

The Express made it 10-0 when Tony Zendesas connected on his 10th consecutive field goal try, this one from 32 yards with 6:30 left in the first half. Young hit Townsend on a 32-yard pass play and also picked up a key first down on a 12-yard run to set up the score.

But the Panthers scored twice in 31 seconds before the intermission to turn the game around despite being outplayed for most of the first half.

In other United States Football League playoff action Philadelphia and Birmingham won in the east.



ABOVE: Steve Young calls a play at the line of scrimmage. Young's passing and running helped the Express win in Saturday's playoff to send the team into the USFL's "final four." The Express, which had been a two-bit team, brought the Express to the Western Division championship, drops back to throw during Saturday's playoff victory over the defending champion Michigan Panthers. **RIGHT:** Express runningback Kevin Nelson races past Panther cornerback Vito McKeever for L.A.'s first score after pulling in Steve Young's pass. **BELOW RIGHT:** Express players assist Young after the L.A. signal-caller beat Panther linebacker John Corker (57) and tied the game with a two-point conversion late in regulation play. **BELOW:** Young shows the fatigue of the longest game in pro football history, more than four hours.



Photos by Barbara Crownover

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WEATHER

Utah Valley forecast: Fair to partly cloudy through Wednesday.
Highs: 92-97; lows: 55-65.

For the 24-hour period ending 6 p.m. Monday:

High temperature: 92
Low temperature: 56
One year ago: 84-60
Prevailing wind direction: NNE

Peak wind speed: 14 mph, 4:40 p.m. Monday
High humidity: 81%
Low humidity: 18%
Precipitation: none
Month to date: none
Since Oct. 1, 1983: 84.8 inches

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Elder Paul H. Dunn relates patriotic experiences during a fireside Sunday. The fireside is part of Provo's annual Freedom Festival Week.

Trees in Utah County profit from housecalls

By STEWART COWLEY
Staff Writer

Trees in Utah County are enjoying a service most people don't enjoy — housecalls from their doctors.

As part of a research project directed by Drs. Tim Davis and Ron Walser of the BYU Horticulture Department, trees have been receiving iron sulfate injections as a remedy for iron deficient conditions.

A 1 percent iron sulfate solution is injected into trees through a hollow screw driven into the trunk. The solution is forced into the tree at about 200 pounds per square inch by a hydraulic ram, pressurized by nitrogen gas. The treatment shows improvement within several days.

According to Davis and Walser, the ornamental and fruit trees in the area suffer from iron deficiency because of the high alkaline content of the soil, a condition compounded by the additional moisture received in recent years.

Typical symptoms of iron deficiency include chlorosis, the yellowing of leaves, and discoloration of fruits. Left uncorrected, this condition shortens trees' life spans and reduces productivity in fruit trees.

The high-pressure injections of iron sulfate immediately provide the needed iron, and within a week the trees' leaves turn from yellow to green. At times, the iron does not circulate through the tree completely so only part of the tree turns green. In such cases the unaffected parts of the tree must be injected again, Davis said.

Since the fall of 1981, research has been conducted to find the most effective ways to correct chlorosis and iron deficiency in trees. Other methods include applying iron solution solution and feeding the solution to the tree by spraying through an intravenous bottle.

High-pressure injection has proven to be the most effective method because of its speed and convenience, Davis said. Research has shown that injected trees will remain healthy for two to three years.

Davis said the results of this research are proving to be important for local fruit producers.

Jtah gains first black judge

SALT LAKE CITY (UPI) — Tyrone Medley, a well-known figure on the University of Utah basketball court, made Utah history Monday as the first black to take the oath of a Utah judge. When Gov. Scott Matheson announced Medley's appointment last month, Utah civil rights leaders said he would serve as a role model for blacks and a that Utah is joining mainstream America. As he took the oath of a 5th Circuit Court Judge, Medley said he had been warned by minority ends who told him they had been upstaged by his appointment.

"They tell me that it has given them the sense

that if they try hard enough, they can make it too, whatever field they choose. That's been the most satisfying part of all this so far," Medley said.

Medley, 33, who as a point guard helped lead the University of Utah to the final round of the 1974

Invitational Tournament, was named an

AT-A-GLANCE

ill extensions to At-A-Glance to be received by publication. All items must be double-spaced and typed on an 8 1/2 by 11 inch sheet of paper. Items not published will not be returned. For more than three months, At-A-Glance will not accept items of a commercial nature, or which advertise products or services. Items which are not accepted will not be accepted for publication.

Editorial Office — ASBYU Admin. Office needs students to run the Speakers Committee and Critical Awareness Month, the

President's Orientation Banquet, the

Student Defense Fund, the

Student Orientation Committee, the

Olympic torch's historic trek lights patriotic spirit in Utah

By TROY STEINER
Sports Writer

The crowd grew more and more tense as the big event drew nearer. Patriotism and the American spirit were evident as the Olympic torch made its way through the Beehive state last week.

Those who witnessed the event were part of history in the making. The waving of tiny American flags and the chanting of the torchbearers' names showed the Olympic spirit Utahans possess.

Between 150,000 and 200,000 people saw the flame pass through Utah, officials estimated. More people have seen the torch in Utah than in any other state so far, according to Anne Burnett, a spokeswoman for the 1985 International Winter Special Olympics Games. "It went wonderfully. It was an excellent turnout for an event of this magnitude," Burnett said.

The torch spent four days of its 82-day, 8,700-mile journey in Utah. The cross-country trek began on May 8 in New York after the flame was flown over from Greece — the site of the first Olympic Games — in miners' lamps, used to transport and protect the flame.

The journey will end on July 27 at 7 p.m. when the torchbearer enters the Los Angeles Olympic Stadium, circles the track and lights the Olympic flame. When its journey ends, the flame will have traveled 9,000 miles and passed through 31 states.

For every Olympic games the torch is



A runner carries the Olympic torch from Park City toward Salt Lake City. The torch, after leaving the Beehive state, will continue to Los Angeles for the Olympic Games.

transported in the same way — by runners. This year the runners include 200 regulars, a team of experienced amateur runners sponsored by AT&T, who form the core of the relay, and 3,500 local torchbearers who have raised or donated \$3,000 for the privilege of carrying the flame for one kilometer.

The money raised goes to athletic programs for youth clubs and the Special Olympics.

Depending on the location of the games, the torch is transported by planes and ships across mountains and seas from the Valley of Olympia, Greece.

The trek begins four weeks before the opening of the games. Usually runners from Greece and each country that lies between Greece and the host nation carry the torch in the cross-country journey.

The torch weighs 4½ pounds. Inscribed on the side are three words: *Citius, Altius, Fortius* (swifter, higher, stronger).

Salt Lake City Mayor Ted Wilson, who ran a kilometer to benefit the Special Olympics, couldn't believe the number of spectators who showed up to witness part of history, the passing of the torch.

"I had no idea there would be this many people here. What else could you ask for in a country?" Concerning the number of people who attended the Salt Lake ceremonies, Wilson said, "It says there's more in the torch than propane. It's the Olympic Spirit."

Ancient artifacts unearthed

By RAELENE MONSON
Senior Reporter

About 30 miles south of Richfield, Utah, in Clear Creek Canyon, BYU archaeologists are working seven days a week to unearth ancient artifacts lying in the path of the planned Interstate 70.

According to a National Park Service contract archaeology for the Department of Anthropology, the artifacts are part of an ancient Fremont Indian village dated from 300 A.D. to 1200 A.D.

"It is a very significant find," Nielson said. "We have already uncovered eight tons of artifacts including stones, ceramics and skeleton bones."

"The site is four times larger than any other Fremont site we've found," Nielson said. When BYU archaeologists were working in the vicinity and invited the elementary school children of Sevier County to view the work being done.

"One of the children who took part in the outing went back home and told his father," Nielson said. "The father had, when he was a child, discovered some artifacts, and he became curious when his child talked about the artifacts we were excavating."

"He found out through his child and through a trip to the place where we were digging that the Indian village he had found as a child was different than the one we were working on."

The Indian villages found in the past contain about 15 structures, Nielson said, including pit houses, surface granaries, sweat houses, and cook-

ing houses. Workers digging in the new village have already found 82 structures.

The Interstate being built will destroy much of the village because of plans to relocate a stream close to the site and use some of the gravel from there.

So far, data is being collected and recorded, and the photographs taken of the structures will hopefully be preserved in a museum currently being proposed.

"Governor Matheson, (former) Governor Ramm, the Utah Piute Tribe and the majority of private citizens support the museum. It's fun to see the private citizens rise and come to our defense."

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Freedom festivities bring visitors to city

By BRAD J. NEILSEN
Staff Writer

Independence Day in Provo will feature four major events beginning with the Freedom Run and ending that evening with the "Fireworks Concert in the Sky."

"Visitors see Provo as the place to spend the Fourth of July," said Nevin Limburg, executive vice president of the Provo Chamber of Commerce.

Today, "America Fest," featuring the Osmonds, Sylvie and Miss America will be presented at Cougar Stadium. The show begins at 8 p.m. and also features a gigantic fireworks display.

Wednesday's events will begin in the morning with the "Freedom Run" at Timpanogos High at 8:15. Runners may enter either the 5 or 10 kilometer races.

The Grand Parade will begin at 9:30 a.m. at the corner of 300 East and 900 North. It will travel south to Center Street, west to University Avenue and north to Cougar Stadium.

Kenneth Huff, who was severely injured in a car accident during a vacation in Kiwanis Park, has been named the grand marshal of the parade, according to Louis Crandall, parade chairman.

Huff will replace former BYU quarterback Steve Young who has commitments with the Los Angeles Express of the United States Football League.

Vic Oldroyd, assistant committee chairman for the parade, said, "The

parade this year will seek to emphasize beauty and art, with less emphasis on commercialism." Featured in this year's parade will be 15 high school bands and four Scottish bands as well as all the prospective candidates for governor from both parties.

The picnic and activities in Kiwanis Park, 820 N. 1100 East in Provo, will start when the Grand Parade ends at approximately noon. Various performing groups and a mechanical train ride will highlight the festive activities.

Nightfall will bring with it a huge fireworks display. The "Fireworks Concert in the Sky" will feature pyrotechnics set to music. A musical simulacrum will be aired on K-96 and KDOT radio.

Local outdoor recreation during the Fourth of July weekend should be successful, according to Gary Coleman, a recreation staff officer for the Uinta National Forest. "We have been working hard to make ready as many of the flood-damaged campgrounds as possible by the Fourth of July weekend," said Coleman.

All campgrounds in the Heber and Pleasant Grove ranger districts are open, he said. In the Spanish Fork ranger district, the Cherry, Ponderosa, Bear Canyon, Kolob and Palmyra campgrounds are open. Blackhawk campground will also be open and can be reached through Payson Canyon as rehabilitation activities are continuing along the road to Blackhawk, Coleman said.

Call in
NEWS TIPS

Story, picture clarified

In Thursday's edition of The Universe, a picture of the watershed at Trafalga Fun Center accompanied a story. The accident described in the story did not occur on the Trafalga slide.

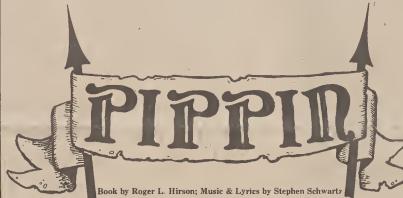
Photo spray contaminates air, leads to building evacuation

The Herald R. Clark Building was evacuated for the better part of Friday, according to Ed Cozzens, executive director of physical facilities.

A photo lacquer spray had contaminated the air and students had to be evacuated from the building. The safety office reported that is was "nothing serious" and no injuries were reported.

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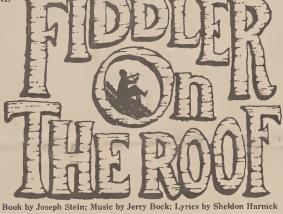
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